



03-30-06

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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/542316
	Filing Date	July 13, 2005
	First Named Inventor	Hiromasa Tanobe
	Art Unit	N/A
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	5259-000054/US/NP

**ENCLOSURES (Check all that apply)**

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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

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Signature			
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Date	March 29, 2006	Reg. No.	37,885

Express Mail Label No. EV 853 855 935 US (3/29/2006) Dated: March 29, 2006

EV 853 855 935 US

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Express Mail Label No. EV 853 855 935 US (3/29/2006) Dated:  
March 29, 2006

Docket No.: 5259-000054/US/NP  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Hiromasa Tanobe et al.

Application No.: 10/542316

Filed: July 13, 2005

For: Fiber Optic Communication System

Confirmation No.: N/A

Art Unit: N/A

Examiner: Not Yet Assigned

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

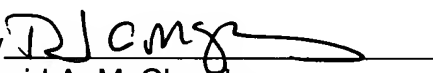
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 08-0750, under Order No. 5259-000054/US/NP. A duplicate copy of this paper is enclosed.

Dated: March 29, 2006

Respectfully submitted,

By   
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PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			Application Number	10/542316	
			Filing Date	July 13, 2005	
			First Named Inventor	Hiromasa Tanobe	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	2	of	3	Attorney Docket Number	5259-000054/US/NP

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	CR	K. Kato et al., "101Tbps Full-Mesh WDM Network Based on 32x32 Cyclic-Frequency AWG", Proceedings of the 2000 IEICE General Conference (Spring), B-10-100, p. 475, 2000, with English translation	
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	CX	K. Kato et al., "Full-Mesh Network Based on Cyclic-Frequency Arrayed-Waveguide Grating", NTT-R&D, Vol. 49, No. 6, pp. 298-308, 2000	

Examiner Signature		Date Considered	
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Sheet	3	of	3	Attorney Docket Number	5259-000054/US/NP

	CY	K. Tanaka et al., "Scalability of AWG-STAR Optical Network", NTT-R&D, Vol. 49, No. 6, pp. 318-323, 2000	
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	CAE	C. Shimura, "Proposal for Local Electronic Government Synergistic IDC Operation for Local Electronic Government Implementation", Local management newsletter, Nomura Research Institute, Vol. 34, pp. 1-5, June 2001, with English translation	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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